

WHAT IS CLAIMED IS:

1 A prepackaged photographic unit for consumer use containing a photographic film element which is pre-wound out of a cartridge housing onto a supply-side spool or into a supply-side chamber to form a supply-side roll of the film element wherein the leader of the film element is stored at the center of the supply-side roll prior to consumer use, the film element comprising a support and at least one light-sensitive silver-halide emulsion layer, said support comprising a CHDM-containing film base having simultaneously a characteristic core set of less than 60 m^{-1} according to the OTUC core-set test and a "Cutting Index" of less than 2.0.

2. The photographic unit of claim 1 wherein the prepackaged photographic unit is a one-time-use camera and the film element is provided for the camera in a 35 mm or 24 mm cartridge.

3. The photographic unit of claim 1 wherein the film base is heat-treated by an annealing step at a temperature ranging from 50°C to $T_g + 15^{\circ}\text{C}$ for times of up to 1000 hr where T_g is the glass transition temperature of unprocessed amorphous resin for making the film base.

4. The photographic unit of claim 1 wherein the film base is made of a PET-based polyester material comprising one or more polyester resins, in which material the total level of repeat units derived from 1,4-cyclohexane dimethanol is 65 to 100 mol %, based on total glycol component in the material.

5. The photographic unit of claim 4 wherein the film base comprises a PET-based polyester material in which the level of repeat units derived from an acid component other than terephthalic acid or its ester is in the amount of 3 to 30 mol %, based on the total acid component.

6. The photographic unit of claim 4 wherein the film base comprises a PET-based polyester material in which the total level of repeat units derived from 1,4-cyclohexane dimethanol is 65 to 95 mol %, based on total glycol component in the material.

7. The photographic unit of claim 4 wherein the level of repeat units derived from 1,4-cyclohexane dimethanol is at least 70 mol %, based on total glycol component in the material.

8. The photographic unit of claim 4 wherein the PET-based polyester material comprises a blend comprising at least two polyesters, a first polyester being a high-CHDM-modified PET polyester in which the level of CHDM-comonomer units is above about 95 mol %, and a second polyester comprising repeat units derived from 1,4-cyclohexane dimethanol, wherein the total repeat units derived from 1,4-cyclohexane dimethanol in the PET-based polyester material is at a level of 65 to 100 mol % based on total glycol component in the polyester material.

9. The photographic unit of claim 8, wherein the first polyester comprises 100% of CHDM-monomer, based on the glycol component in the first polyester.

10. The photographic unit of claim 8 wherein the second polyester is a CHDM-modified PET polyester.

11. The photographic unit of claim 4 wherein the repeat units derived from 1,4-cyclohexane dimethanol is at a level of above 75 mol % based on total glycol component in the PET-based polyester material.

12. The photographic unit of claim 5 wherein the acid component other than terephthalic acid is selected from the group consisting of isophthalic acid (IPA), 1,4-cyclohexanedicarboxylic acid (1,4-CHDA), paraphenylenedicarboxylic acid (PPDA), naphthalenedicarboxylic acid (NDA) and derivatives thereof.

13. The photographic unit of claim 5 wherein the film base comprises a PET-based polyester material comprising one or more polyester resins, in which material the total level of repeat units derived from 1,4-cyclohexane dimethanol, based on the total glycol component in the material, is 65 to 100 mol %, and wherein the level of repeat units derived from an acid component other than terephthalic acid or its ester is in the amount of 3 to 30 mol %, based on the total acid component, wherein the acid component other than terephthalic acid is selected from the group consisting of isophthalic acid (IPA), 1,4-cyclohexanedicarboxylic acid (1,4-CHDA), paraphenylenedicarboxylic acid (PPDA), naphthalenedicarboxylic acid (NDA) and derivatives thereof.

14. A packaged photographic unit, for one-time use by a consumer, containing a photographic film element and a cartridge housing wherein the film element is in the form of a supply-side roll in which the leader is at the center of the roll when the unit is provided to the consumer and wherein the film element after each exposure is capable of being incrementally drawn into the cartridge housing, said film element comprising a support and at least one light sensitive silver halide emulsion layer, said support comprising a film base simultaneously exhibiting a characteristic core set of less than 60 m^{-1} according to the OTUC core-set test and a "Cutting Index" of less than 2.0, wherein the support comprises a film base of a PET-based polyester material comprising one or more polyester resins, in which material the total level of repeat units derived from 1,4-cyclohexane dimethanol is 65 to 100 mol %, based on total glycol component in the material.